

# Work Order ID 69432

Wednesday, May 11, 2011 10:03:08 AM



## PRELIMINARY ISSUE

Page 1

Item ID: D4185-9

Accept



Setup Start



Revision ID: PRELIM

Item Name: Idle Stop

Stop



Start Date: 5/12/2011 Start Qty: 2.00



Cust Item ID:



Required Date: 5/18/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D4185	PA1 PA9 <i>11/05/11</i>								

100

0.00



Bandsaw

Memo

0.00

Jeaspa Bandsaw

CUT BLAN.750" LONG

*SL 11/05/17*



110

0.00



HAAS 1

Memo

0.00

HAAS CNC vertical machine #1

MILL AS PER DWG AND FOLIO FB020

FOLIO REV: AA

DWG REV: PA9

*B.A 11/05/17*

*2*

*φ*

2-DEBURR

**Work Order ID 69432**

Wednesday, May 11, 2011 10:03:08 AM

Page 2

Item ID: D4185-9

Accept

Revision ID: PRELIM

Item Name: Idle Stop

Start Date: 5/12/2011 Start Qty: 2.00

Required Date: 5/18/2011 Req'd Qty: 2.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

B.A 11/05/17

2

0

130

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

Jm 11.05.17

2

0

140

Identify as per dwg &amp; Stock Location:

0.00



Packaging

Memo

0.00

Packaging

Prep.  
Shelf.

Jm 11.05.17

2

0

**Work Order ID 69432**

Wednesday, May 11, 2011 10:03:08 AM

Page 3

Item ID: D4185-9

Accept

Revision ID: PRELIM

Item Name: Idle Stop

Start Date: 5/12/2011 Start Qty: 2.00

Required Date: 5/18/2011 Req'd Qty: 2.00

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID Tool # Plan Code Accept Qty Reject Qty Reject Number Insp. Stamp

150

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

POSITIVE RECALL

EFFECTIVE 10/05/11 AUTH U

RELEASED \_\_\_\_\_ DATE \_\_\_\_\_

P11-04-g  
E@h

RD2334

# Picklist Print

Page 1

Wednesday, May 11, 2011 10:03:04 AM

Work Order ID: 69432



Parent Item: D4185-9



Parent Item Name: Idle Stop

Start Date: 5/12/2011

Required Date: 5/18/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A NEW ISSUE 11-01-20 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B0.500X1.500		Purchased	No			100	f	29.8300	0.0625	0.131579			
304 BAR .500 x 1.50													



SL 11/05/17

Location

Loc Qty

Loc Code

MAT050

29.83

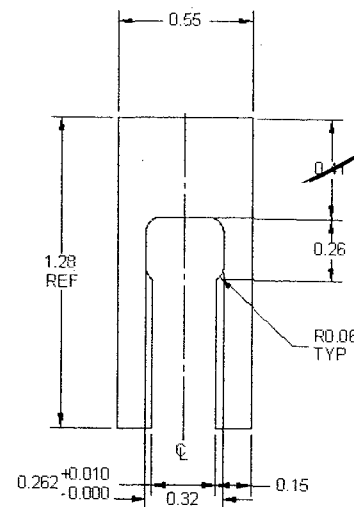
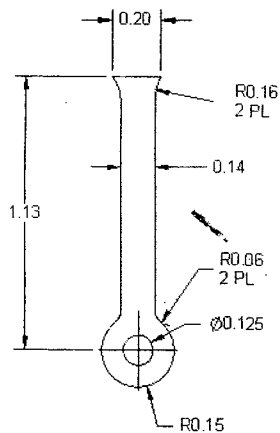
113762

16.83

116135

13

19



**D4185-9 IDLE STOP**

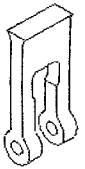
**PRELIMINARY ISSUE**

10.11.12

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR  
PER ASTM A276  
REF DART SPEC M304B
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.02 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA9
MFG. APPR.		D4185	SHEET 6 OF 9
APPROVED		TITLE	SCALE
DE APPR.		INTERNAL BELL CRANK	NTS
DATE	10.11.12	COPYRIGHT © 2011 BY DART AEROSPACE LTD	
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*440 Paul 11.05.17*  
*w/p 69432*



DART AEROSPACE LTD		Work Order: 69432
Description: IDLE STOP		Part Number: D4185-9
Inspection Dwg: D4185 , Rev: PA9		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☒ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.20	+/- .030	0.199	✓		Vern	GA-01
1.13	+/- .030	1.125	✓		"	"
R0.15	+/- .030	R0.150	✓		R-6	ref.
φ0.125		φ0.126	✓		Vern	GA-01
R0.06	+/- .030	R0.063	✓		R-6	ref.
0.14	+/- .030	0.138	✓		Vern	GA-01
R0.16	+/- .030	R0.160	✓		R-6	ref.
0.55	+/- .030	0.555	✓		Vern	GA-01
1.28	+/- .030	1.275	✓		"	"
0.262	+ .010 / - 0.000	0.264	✓		"	"
0.32	+/- .030	0.320	✓		"	"
0.15	+/- .030	0.146	✓		"	"
R0.06	+/- .030	R0.063	✓		R-6	ref.
0.26	+/- .030	0.268	✓		Vern	GA-01
0.490	+/- .010	0.493	✓		"	"

Measured by: B.A	Audited by:	Prototype Approval:
Date: 11/05/17	Date:	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

## Receiving Report

Date: 10/01/25      Batch No: M113762  
 Supplier: MAGNA      Dart P/O: 11155

Packing Slip: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Invoice: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Receipt: Cash <input type="checkbox"/> Cr <input checked="" type="checkbox"/>	Release Note Attached: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Waybill Attached: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Shipment Complete: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> QC6 Inspection <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Work Order <u>106625</u> N/A <input checked="" type="checkbox"/>
--	---

**Discrepancies**

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 2

Production/Admin: 10/01/25  
 Date  
 Received/Costing [Signature]  
 Initial

Location \_\_\_\_\_





**Magna Stainless**  
5775 Kieran St, Saint-Laurent QC H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

# INVOICE

Pg 1 of 1 I022123

## SOLD TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON  
K6A 1K7

## SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON  
K6A 1K7

MTR:Y

INVOICE DATE:	01/25/10
ORDER DATE:	01/19/10
SHIP DATE:	01/25/10
ORDER NUMBER:	W024100
PURCHASE ORDER:	P011155

Currency		Sales Person		Ship Via		F.O.B.		Terms	
CANADIAN DOLLARS		ERYCK BLAIS		NIR:R-557065-1		PREPAID		NET 30 DAYS	
Ln	Back Ordered	Ordered	Unit	Description			Shipped	Price Per	Value
		2	PC	STAINLESS PLATS SFL 304 HR 12" x 1-1/2" x R/L L035582 13'9" 2 PC/69 LB			2 UN	125.00	250.00

RECEIVED FEB 01 2010

01/26/10 13:24:53

PST Exmp No:EXEMPT

Merchandise:	250.00
Surcharges:	
No Tax Costs:	
GST	12.50
Total Due:	262.50

Title to the goods sent out on this invoice remains with Magna Stainless Div of CSM ULC until such time as this invoice has been paid in full. Unless otherwise noted terms are 30 days. Interest accrues on all overdue accounts at the rate of 1.5% per month compounded monthly.

Q.S.T. # 1213238471  
G.S.T. # 881565899 RT0001

# Purchase Order Receipt Listing

Page 1 of 1

January 25, 2010 9:15:09 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po11155 Receipt Dates from 1/25/2010 to 1/25/2010 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Carr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID/Vendor Name		VC-MAG002	Magna Stainless								
PO11155	1		M304B0.500X1.500 f		1/22/2010	1/25/2010	27.8000	\$12.50	0.0000	0	\$347.50
CAD	No		304 BAR .500 x 2.50 f		20.0000	Stores		\$347.50	0.0000	0	
			113762								

Total Received Quantity:	27.8000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$347.50
Total Balance Due Quantity:	0.0000



# Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



## PACKING LIST

Page 1 of 1 I022123

SOLD TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY , ON  
K6A 1K7  
Contact: LINDA

HAWKESBURY , ON  
K6A 1K7  
Ship Terms: PREPAID

MTR:Y

SPECIAL INSTRUCTIONS



Currency		Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		ERYCK BLAIS	(613) 632-5200	(613) 632-1053	P011155	
Sales Order	Terms		Ship Via	Date Ordered	Date Required	Date Shipped
W024100	NET 30 DAYS		NIR:R-557065-1	01/19/10	01/25/10	01/25/10

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
2		PC	STAINLESS FLATS SFL 304 HR 1/2" x 1-1/2" x R/L 13'9" 69 LB / 2 PC	L035582	81459	2
Bundles: 1				Approx Weight:	69 LB	

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

**L Lacelle**

**From:** Eryck Blais [eblais@magnastainless.com]

**Sent:** January 18, 2010 9:29 AM

**To:** 'L Lacelle'

**Subject:** RE: rfq

HI LINDA

2 PCS 125.00 EACH

DELAY 2-4 DAYS

THANK YOU

ERYCK

**From:** L Lacelle [mailto:llacelle@dartaero.com]

**Sent:** Monday, January 18, 2010 9:13 AM

**To:** Eryck Blais

**Subject:** rfq

20' x 304 bar .500 x 1.500

Thank You,

Linda Lacelle

Production Manager

Dart Aerospace Ltd

M304 B0.500 x 1.500  
20' - 12.50/ft

MAGNA

TRANSMISSION VERIFICATION REPORT

TIME : 02/28/2008 21:10  
NAME :  
FAX :  
TEL :  
SER.# : F9N212739

DATE, TIME  
FAX NO./NAME  
DURATION  
PAGE(S)  
RESULT  
MODE

02/28 21:10  
15143391105  
00:00:17  
01  
OK  
STANDARD  
ECM